## What is claimed is:

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- 1. An abrasive article comprising:
  - a backing; and

portion of said abrasive features.

- a plurality of features, said features further comprising a binder and abrasive particles, wherein said features have a base and at least three sides, the angle between said base and one of said sides forming a positive rake angle.
  - 2. The abrasive article of claim 1 wherein at one of said abrasive features further includes a planar top portion that is angled with respect to said base.
- 3. The abrasive article of claim 2, further including abrasive particles on the planar top
- 4. The article of claim 1, wherein the body includes a region or point located most distally from the base, and further wherein the region or point projects outside the base perimeter.
  - 5. The abrasive article of claim 4 wherein at least one of said abrasive features further includes a top planar section that is angled with respect to said base.
  - 6. A method of making an abrasive article comprising:

providing a tool including a pattern for forming abrasives features;

placing abrasive particles in the tool;

filling the tool with a slurry;

contacting the slurry with a backing; and

curing the slurry to form abrasive features including a top portion bonded to said abrasive particles and a bottom portion bonded to said backing.

- 7. The method of claim 6, wherein providing a tool includes providing a tool for forming abrasives features including a planar top.
- 8. The method of claim 7, wherein the planar top is angled with respect to a reference plane defined by the backing.
  - 9. The method of claim 7, wherein the abrasive particles are aluminum oxide.
  - 10. An abrasive article comprising:
- 10 a backing; and

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- a plurality of abrasive features on the backing, each of the abrasive features including a base and a body, wherein the body is defined by four surfaces, and wherein at least one of the surfaces includes an undercut portion.
- 15 11. The article of claim 10, further including a planar surface opposite the base.
  - 12. The article of claim 11, further including abrasive particles disposed on the planar surface.
- 20 13. The article of claim 12, wherein the planar surface is angled with respect to the base.
  - 14. The article of claim 12, wherein the undercut portion includes a radiused section adjacent the base.
- 25 15. The article of claim 10, wherein the undercut portion includes a radiused section adjacent the base.
  - 16. The abrasive article of claim 10, wherein the plurality of features are arranged in an array wherein each undercut potion is oriented in the same direction.

- 17. The abrasive article of claim 16, wherein the array is oriented at a bias on the abrasive article.
- 5 18. A feature for an abrasive article comprising:
  a base and a body, the body including four sidewalls, wherein at least one sidewall

forms a surface having a positive rake angle.

- 19. The feature of claim 18, further including a planar top section disposed distally from the base.
  - 20. The feature of claim 19, wherein the planar top section is oriented substantially parallel to the base.
- 15 21. The feature of claim 19, wherein the planar top section is oriented at an angle of more than about 2 degrees with respect to the base, and further wherein the planar top section slopes away from surface having a negative rake angle.
- 22. The feature of claim 19, further including abrasive particles disposed on the planar top section.
  - 23. The feature of claim 18, wherein the surface includes a radiused portion adjacent the base.
- 25 24. The feature of claim 22, wherein the surface includes a radiused portion adjacent the base.
  - 25. A tool for making any of the abrasive articles in claims 1-17.

- 26. An belt for abrading material comprising:
  - a backing defining a belt shape; and

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- a plurality of abrasive composites on the backing, each of the abrasive composites including a base and a body, wherein the body is defined by four surfaces, and wherein at least one of the surfaces includes an undercut portion.
  - 27. The belt of claim 26, further including a planar surface opposite the base.
- 28. The belt of claim 27, further including abrasive particles disposed on the planar surface.
  - 29. The belt of claim 28, wherein the planar surface is angled with respect to the base.
  - 30. The belt of claim 28, wherein the undercut portion includes a radiused section adjacent the base.
    - 31. The belt of claim 26, wherein the undercut portion includes a radiused section adjacent the base.
- 20 32. The belt of claim 26, wherein the plurality of composites are arranged in an array wherein each undercut potion is oriented in the same direction.
  - 33. The belt of claim 32, wherein the array is oriented at a bias on the abrasive article.
- 25 34. A method of abrading a wooden workpiece, the method comprising:

  contacting an abrasive article to the workpiece, wherein the abrasive article includes:

  a backing;

a plurality of abrasive composites on the backing, each of the abrasive composites including a base and a body, wherein the body is defined by four surfaces, and wherein at least one of the surfaces includes an undercut portion, and wherein a section of the undercut portion engages the workpiece before any other surface of the body.

- 35. The method of claim 34, wherein said contacting an abrasive article further includes contacting the abrasive article including a planar top section, and wherein abrasive particles are disposed on the top section.
- 36. The method of claim 34, wherein said contacting an abrasive article further includes contacting the abrasive article including a radiused portion adjacent the base on the undercut portion.
- 15 37. The method of claim 36, further including removing swarf via the radiused portion.
  - 38. The method of claim 34, wherein the backing is a belt.

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